

# Landscape Monitoring Workshop

**Ft. Collins, Colorado**  
**27-28 January 2004**

Introduction  
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## Why focus on landscape monitoring?

Land use / land cover change high priority issue

Broad-scale processes strongly influence parks

Persistent problem for parks (GAO 1994)





Challenging to address broad-scale issues

- scale is important
- evaluation is contentious

Broad-scale studies typically rely on RS data

- specialized and evolving technology

Major commitment of resources by networks



## **Significant benefits of coordination**

- Opportunity to learn together
- Synergisms across organizations
- Desire for more uniformity across I&M Program
- Common products (lit reviews, protocols, etc)
- Potential for contributions to basic understanding
- Economies of data acquisition and evaluation

# Workshop goals

Foster collaboration / communication

Work towards better, more uniform approach

- broad framework for evaluation
- conceptual models

Identify core indicators

Identify key challenges and way forward

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# Process

- Formal presentations
  - Focused subgroups
  - Discussions
  - Workshop materials
    - posters, papers on table, etc.
    - folder
    - web site
  - Workshop proceedings
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## Desired outcomes of this workshop

- All are better informed
  - New collaborations and improved cooperation
  - Significant progress on broad approach and models
  - Preliminary identification of core indicators
  - List of key challenges
  - Strategy to collaboratively address challenges
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*Consider future opportunities ...*